Mountain Weather Forecast

Mourne Mountains

Forecast valid from 00:00 on Tuesday 21 Mar 2023 until 23:59 on Wednesday 22 Mar 2023

Forecast Issued on Monday 20 Mar 2023 at 17:52

Confidence: High becoming Medium in details from Thursday.

Headline for Tuesday 21 Mar 2023: Early showers ease then bright spells for a time followed by heavy rain later. Strong summit winds.

Mountain weather hazards on Tuesday 21 Mar 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Heavy rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Heavy Rain	Heavy Rain
Precipitation probability							
20%	20%	60%	30%	30%	40%	60%	80%

Forecast for Tuesday 21 Mar 2023

Weather: Any early rain soon clears with showers following shortly before dawn, some heavy. Some bright spells and isolated showers follow from the morning. Further heavy rain follows from mid-afternoon.

Chance of cloud-free hill tops above 700m: Nil to 20% rising 60% for a time in the morning.

Low cloud and visibility: Extensive cloud, base 300 to 600m, lifting to around 900m at times in the morning. Visibility often moderate to very poor at height, but good at times in the morning.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 21 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	23/32 S	23/31 S	22/30 S	27/37 W	24/34 SW	26/36 S	36/49 S	40/55 S	32/45 SW
300	8/18 SW	10/20 S	11/20 S	15/25 W	15/25 SW	13/25 SW	19/34 S	22/39 S	18/31 SW
Valley	5/14 SW	8/17 S	9/18 S	12/25 W	12/23 SW	12/25 SW	16/31 S	18/35 S	14/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/1	5/0	5/-0	6/1	6/0	6/-1	6/-1	6/1
300	7/5	7/4	7/4	7/4	9/6	8/5	7/3	7/3	8/4
Valley	8/7	8/6	8/5	8/6	10/8	10/7	8/4	8/4	9/6
<< Freezing Level*	1800m	1500m	1500m	1400m	1400m	1600m	2000m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Medium confidence around details of heavy rain.

Forecast for Wednesday 22 Mar 2023

Weather: Heavy rain soon clears overnight then bright during daylight hours with occasional sunny spells and a scattering of showers, any showers wintry over the summits. Heavy, perhaps thundery, showers in the evening. Windy and cold at height, summit gales.

Maximum wind: Southwest 35mph gusting 50mph.

Chance of cloud-free hill tops above 700m: Nil to 20 % overnight, becoming 80% during daylight hours.

Low cloud and visibility: Extensive cloud, base 300 to 600m overnight, lifting and breaking near or above the summits during daylight hours. Visibility moderate to very poor at first, but mostly good or very good during daylight hours.

Temperature: **Valleys:** Plus 6 rising to 10 Celsius in the afternoon.
At 700m: Zero to Plus 2 Celsius
Freezing level: Near or above the summits.

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